ABSTRACT

Systems and methods are described herein for exporting the functionality of a modularized system. In addition to the computer-executable components of the modularized system, a software development kit (SDK) that may include the modularized system components also must contain development files that allow a user to work with the modularized system and develop applications for use with the modularized system. Development files may include header files, library files, documentation files, auxiliary files, and the like. Data objects corresponding to source operating system features are created and include reference to SDK objects that correspond with development files. When a subset of the features is selected, the data objects are used to locate SDK objects that are used to determine the development files to include in the modularized system. From the selected SDK objects, appropriate development files are selected for exporting with an SDK to allow a user to access the functionality of the modularized system.